## Wherefore We Claim:

- 1. A cosmetic composition comprising:
- a cellulose-based film forming agent; and
- a polyurethane resin having a weight average molecular weight from about 20,000 to about 80,000 and a glass transition temperature ( $t_{\rm g}$ ) of about -4°C to about -40°C.
- 2. The composition of claim 1, wherein said cellulose-10 based film forming agent is nitrocellulose.
  - 3. The composition of claim 1, wherein said cellulose-based film forming agent is present in an amount from about 5 wt% to about 15 wt% of the total weight of the composition.

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4. The composition of claim 1, wherein said polyurethane resin is selected from the group consisting of the general structures:

$$[-O-(CH(CH_3)CH_2O)_x-C(O)-NH-R-NH-C(O)-];$$

20  $[-O-(CH_2CH_2CH_2-O-)_y-C(O)-NH-R-NH-C(O)-];$ 

and combinations thereof, wherein R is an nonaromatic moiety, x is an integer of from 5 to 50, and y is an integer of from 5 to about 40.

- 5. The composition of claim 4, wherein R is an aliphatic moiety.
  - 6. The composition of claim 5, wherein a glass transition temperature ( $t_{\sigma}$ ) of about -4°C to about -20°C.

- 7. The composition of claim 1, wherein said polyurethane resin is present in an amount from about 2 wt% to about 15 wt% of the total weight of the composition.
- 5 8. The composition of claim 1, further comprising a arylsulfonamide epoxy resin.
  - 9. The composition of claim 8, wherein said arylsulfonamide epoxy resin is tosylamide epoxy resin.
  - 10. The composition of claim 8, wherein said arylsulfonamide epoxy resin present in an amount about 1 wt% to about 15 wt% of the total weight of the composition.

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- 15 11. The composition of claim 1, further comprising a solvent in an amount from about 45 wt% to about 95 wt% of the total weight of the composition.
- 12. The composition of claim 1, further comprising one or 20 more of: a plasticizer, a stabilizing agent, or a pigment.
  - 13. The composition of claim 12, wherein the composition contains a plasticizer in an amount about 1 wt% to about 9 wt% of the total weight of the composition.
    - 14. A nonaqueous cosmetic composition comprising:
  - a cellulose-based film forming agent present in an amount from about 5 wt% to about 15% by weight of the total weight of the composition; and
- a polyurethane resin having a weight average molecular weight from about 20,000 to about 80,000 and present in an

amount from about 2 wt% to about 15 wt% by weight of the total weight of the composition.

- 15. The composition of claim 14, wherein said cellulose-5 based film forming agent is nitrocellulose.
  - 16. The composition of claim 14, wherein said polyurethane resin has a  $t_{\rm q}$  of about -4°C to about -40°C.
- 17. The composition of claim 14, wherein said polyurethane resin is selected from the group consisting of the general structures:

$$[-O-(CH(CH_3)CH_2O)_x-C(O)-NH-R-NH-C(O)-];$$
  
 $[-O-(CH_2CH_2CH_2CH_2-O-)_y-C(O)-NH-R-NH-C(O)-];$ 

and combinations thereof, wherein R is a non-aromatic moiety, x is an integer of from 5 to 50, and y is an integer of from 5 to about 40.

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- 18. The composition of claim 17, wherein R is an aliphatic moiety.
- 19. The composition of claim 18, wherein x is 20 and 25 wherein y is 10.
  - 20. The composition of claim 18, wherein the polyurethane resin has a glass transition temperature ( $t_g$ ) of about -4°C to about -20°C.

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- 21. The composition of claim 14, further comprising an arylsulfonamide epoxy resin in an amount about 1 wt% to about 15 wt% of the total weight of the composition.
- 5 22. The composition of claim 16, wherein said arylsulfonamide epoxy resin is tosylamide epoxy resin.
- 23. The composition of claim 17, further comprising a plasticizer present in an amount about 1 wt% to about 9 wt% of the total weight of the composition.
  - 24. A nonaqueous nail polish composition comprising:
  - a solvent in an amount about 45 wt% to about 95 wt%;
- a primary film former in an amount about 5 wt% to about 15 15 wt%;
  - an aliphatic polyurethane resin having a weight average molecular weight from about 20,000 to about 80,000 present in an amount from about 2 wt% to about 15 wt%;
    - a plasticizer in an amount from about 1 wt% to about 9 wt%;
- a stabilizing agent in an amount from about 0.1 wt% to about 3 wt%; and
  - a pigment in an amount from about 0.01 wt% to about 10 wt% of the total weight of the composition.
- 25. The composition of claim 24 wherein the solvent is a mixture of about 20 wt% to about 40 wt% butyl acetate and about 20 wt% to about 40 wt% ethyl acetate; wherein the primary film former is nitrocellulose; wherein the plasticizer is toluene sulfonamide; and wherein the stabilizing agent is stearlkonium bentonite and stearlkonium hectorite.

- 26. The composition of claim 25 further comprising about 1 wt% to about 15 wt% tosylamide epoxy resin.
- 27. A method of imparting an improved flexible, durable 5 and/or transfer resistant cosmetic coating to human nails comprising applying to the nails the composition of claim 1.
- 28. A method of imparting an improved flexible, durable and/or transfer resistant cosmetic coating to human nails comprising applying to the nails the composition of claim 14.